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PATENT

Docket No. 00236.US1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Benson et al. ) Group Art Unit: 1631 #6  
Serial No.: 09/932,474 ) Examiner: Nikolai Galitsky *Plun Kott*  
Confirmation No.: 6629 )  
Filed: August 17, 2001 )  
For: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF FEMA  
AND FEMA-LIKE PROTEINS 3/18/03

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

Sir:

In accordance with the continuing duty of candor and good faith that is to be demonstrated before the United States Patent and Trademark Office (USPTO), enclosed are copies of ten (10) documents cited in an international search report which are not already of record in the present matter. Enclosed for the Examiner's information is a copy of the search report with the documents. Per M.P.E.P. § 609, the information cited in the present Information Disclosure Statement shall not be construed to be an admission that the information is, or is considered to be, material to patentability. Consideration of each of the documents listed on the attached 1449 form(s) is respectfully requested. Pursuant to the provisions of MPEP §609, Applicants further request that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

It is believed that no fee is due, as this Information Disclosure Statement is filed prior to the receipt of any Action on the merits. However, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 13-4895.

**Information Disclosure Statement**

*Page 2 of 2*

*Applicant(s): Benson et al.*

*Serial No.: 09/932,474*

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*For: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF FEMA AND FEMA-LIKE PROTEINS*

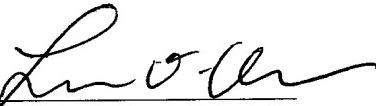
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When the Examiner takes up the present application, consideration of these documents is respectfully requested. The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

Respectfully submitted for

**CERTIFICATE UNDER 37 C.F.R. 1.8:**

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202, on this 5 day of MARCH, 2003.

  
Loren D. Albin

**Benson et al.**

By

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**26813**

PATENT TRADEMARK OFFICE

March 5, 2003  
Date

By: 

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Reg. No. 37,763

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s):

Benson et al.

Group Art Unit: 1631

Examiner: Nikolai Galitsky

Filed:

August 17, 2001

Docket No.: 00236.US1

Title:

CRYSTALLIZATION AND STRUCTURE DETERMINATION OF FEMA AND FEMA-LIKE PROTEINS

Assistant Commissioner for Patents  
P.O. Box 2327  
Arlington, VA 22202

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate)

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- An itemized return postcard.  
 A Petition for Extension of Time for \_\_\_ month(s) and a check in the amount of \$\_\_\_ for the required fee.  
 An Information Disclosure Statement (2 pgs); copy of international search report (7 pgs); 1449 form (1 pg); and copies of 10 documents cited on the 1449 form.  
 A check in the amount of \$\_\_\_, for \_\_\_.  
 Other:  
 Amendment \_\_\_ No Additional fee is required. \_\_\_ The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$84 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$280 Here →					
Total Additional Claim Fees Required					

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

**CERTIFICATE UNDER 37 C.F.R. §1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202, on this 5 day of MARCH, 2003.

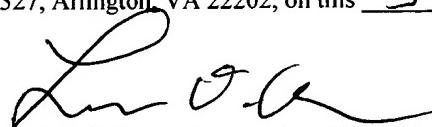
MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813



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PATENT TRADEMARK OFFICE

By: 

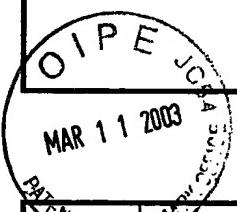
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Reg. No.: 37,763

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Facsimile: 612-305-1228

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.8)

**INFORMATION  
DISCLOSURE  
STATEMENT**


Atty. Docket No.: 00236.US1	Serial No.: 09/932,474
Applicant(s): Benson et al.	Confirmation No.: 6629
Application Filing Date: August 17, 2001	Group: 1631
Information Disclosure Statement mailed:	March 5, 2003

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	NONE					

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	EP 0625575 A2	11/23/94	EPO				

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

Examiner Initial	Document Description
✓	Database Accession No. P14304 (XP002228801) Abstract.
✓	Database Accession No. Q9X6S9 (XP002228804) Abstract.
✓	Database Accession No. Q9S685 (XP002228799) Abstract.
✓	Database Accession No. Q9ZNI0 (XP002228800) Abstract.
✓	Database Accession No. Q9S6V4 (XP002228802) Abstract.
✓	Jancarik et al., "Sparse matrix sampling: a screening method for crystallization of proteins," <i>J. Appln. Cryst.</i> 1991;24:409-411.
.	Marti-Renom et al., "Comparative protein structure modeling of genes and genomes," <i>Annu. Rev. Biophys. Biomol. Struct.</i> 2000;29:291-325.
.	Sugai et al., "Identification and molecular characterization of a gene homologous to epr (endopeptidase resistance gene) in <i>Staphylococcus aureus</i> ," <i>Gene</i> . 1998 Dec 11;224(1-2):67-75.
.	Toledo-Sherman et al., "High-throughput virtual screening for drug discovery in parallel," <i>Curr. Opin. Drug. Discov. Devel.</i> 2002 May;5(3):414-421.

**EXAMINER**
**Date Considered**

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.